KERN **PBS 6200-2M**

Multifunctional laboratory balance with single-cell weighing system and EC type approval [M]



Measuring system

Adjustment options:	External calibration
Linearity:	20 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Recommended adjusting weight:	6 kg (E2)
Repeatability:	10 mg
Resolution:	620000
Stabilisation time under laboratory conditions:	2,500 s
Warm up time:	4 h
Weighing capacity [Max]:	6,200 kg
Weighing units:	kg g ct

Display

Display digit height:	1,400 cm

Counting

Counting resolution:	620000
Mininum piece weight at piece counting (Laboratory:	10 mg
Mininum piece weight at piece counting (Normal):	100 mg

Functions

Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Suspended weighing:	Hook
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK US EURO CH

Service

DAkkS Certificate:	963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	450 x 370 x 255 mm
Gross weight:	4,939 kg
Net weight:	3,243 kg
Shipping method:	Parcel service

Construction

Casing material:	Cast aluminium alloys
Dimensions housing (WxDxH):	340 x 220 x 78 mm
Dimensions of weighing plate (WxDxH):	180 x 190 x 15 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	180 x 190 mm

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Piktogramme

STANDARD



OPTION



FACTORY

